

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, May 18th 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

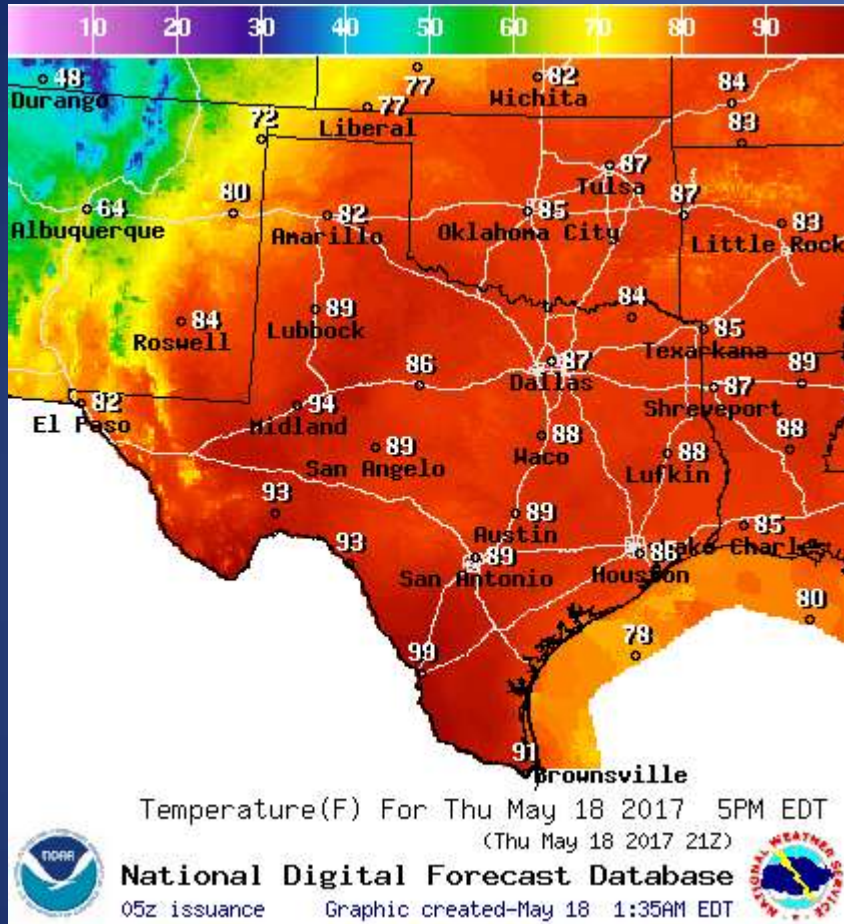
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
5/17/17	Silver Alert Discontinued Fort Bend CO SO	Fort Bend County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
05/17/17	NWS Fort Worth- UPDATE: Severe Storm Potential Thursday and Storm Chances through the Weekend
05/17/17	NWS West Gulf River Forecast Center- Rainfall Update....First Round Moved Thru, Second Round on the Way
05/17/17	NWS Amarillo – Public Information Statement on Wheeler County Tornadoes
05/18/17	FEMA Region 6 Daily Situation Awareness Brief
05/18/17	NWS Austin/San Antonio- Strong to Severe Storms Possible Today & Tomorrow; Heavy Rain This Weekend
05/18/17	NWS Norman- Thu 5/18 - Special NWS Norman Severe Weather Webinar TODAY at 10am
5/18/17	Daily NWS Threat Brief for Thursday, May 18, 2017 for FEMA Region 6
5/18/17	NWS El Paso- Weather Hazards Outlook for Thursday May 18, 2017

Weather Forecast

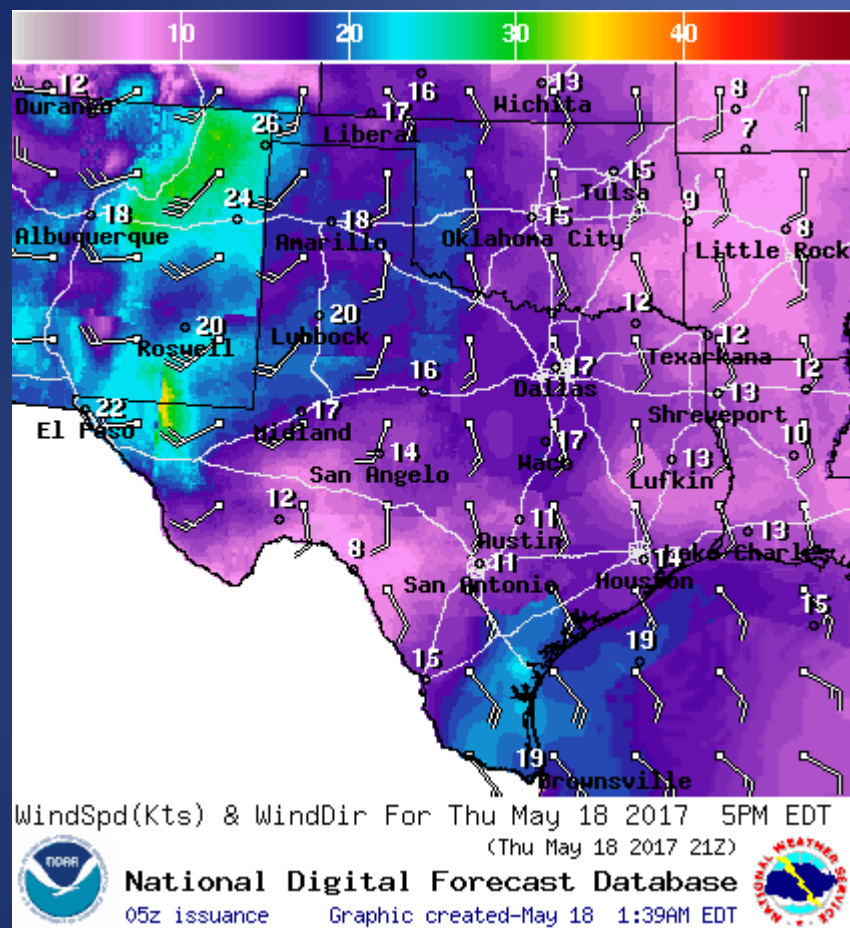


Highs

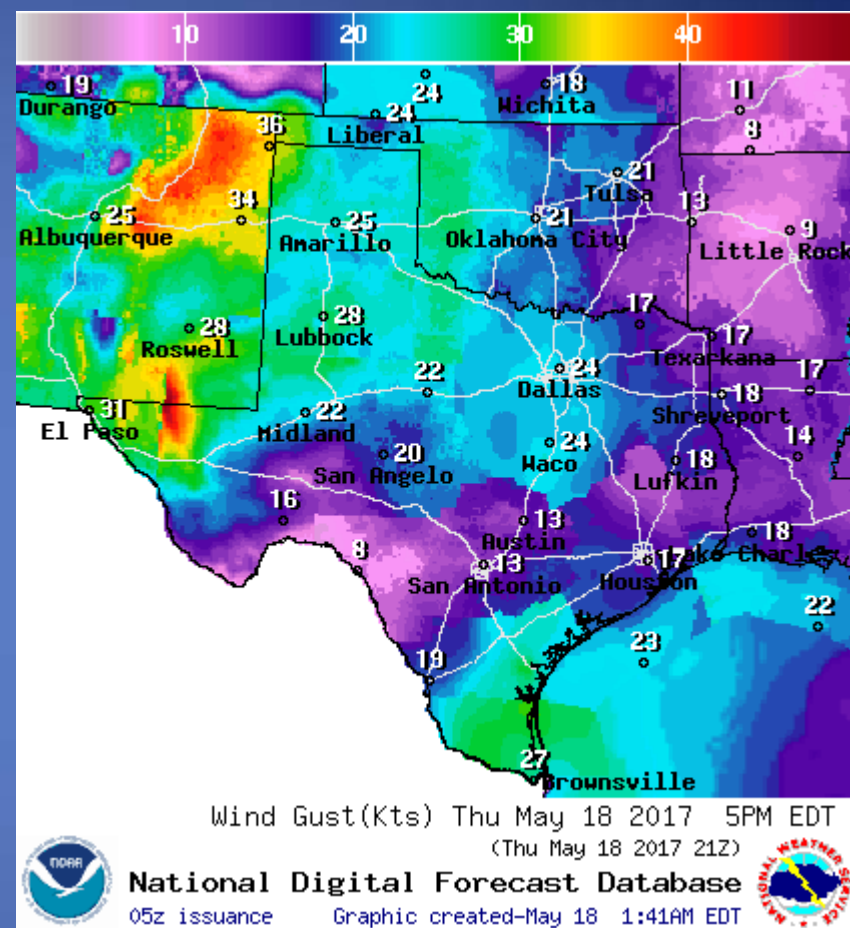


Lows

Weather Forecast

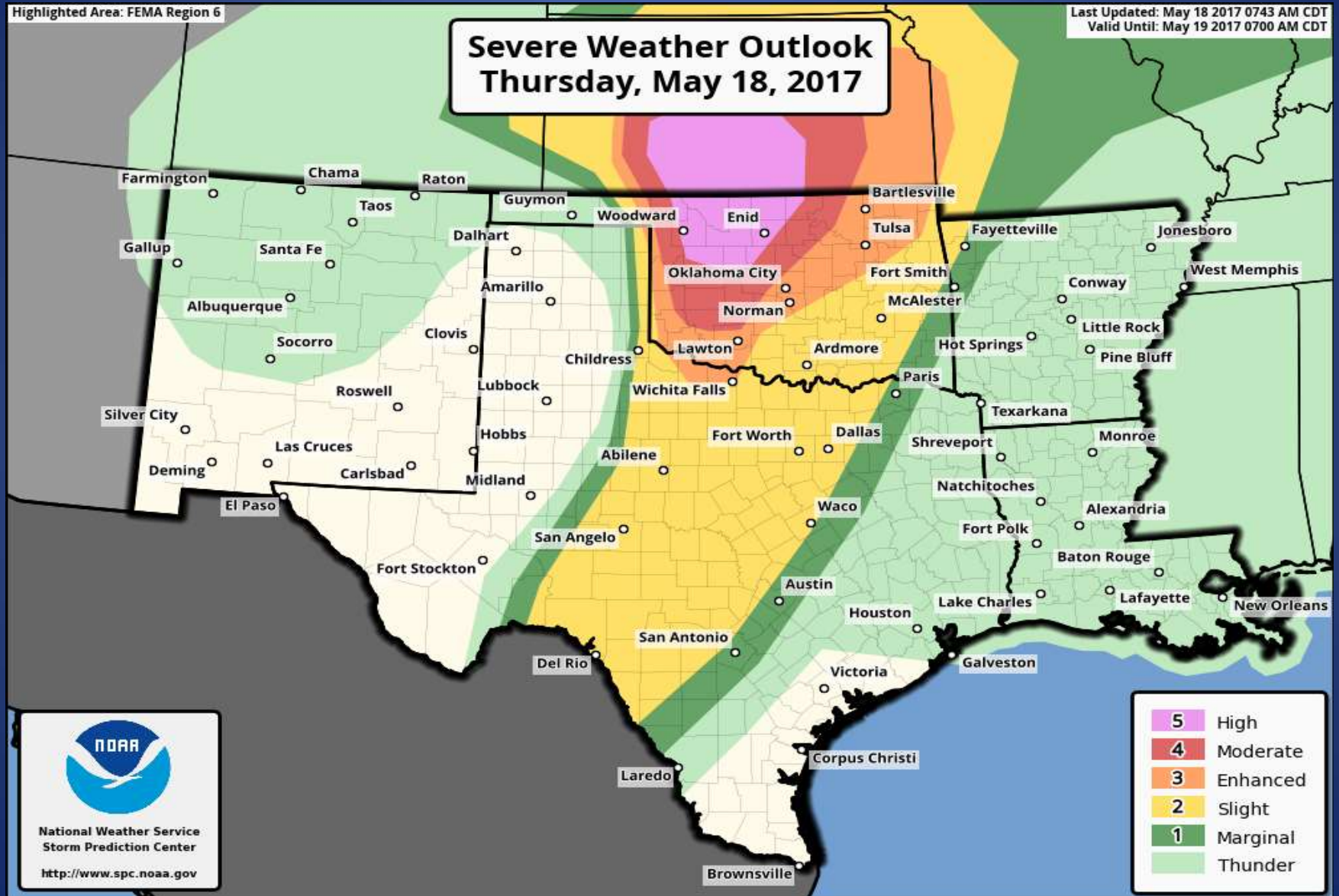


Wind Speeds

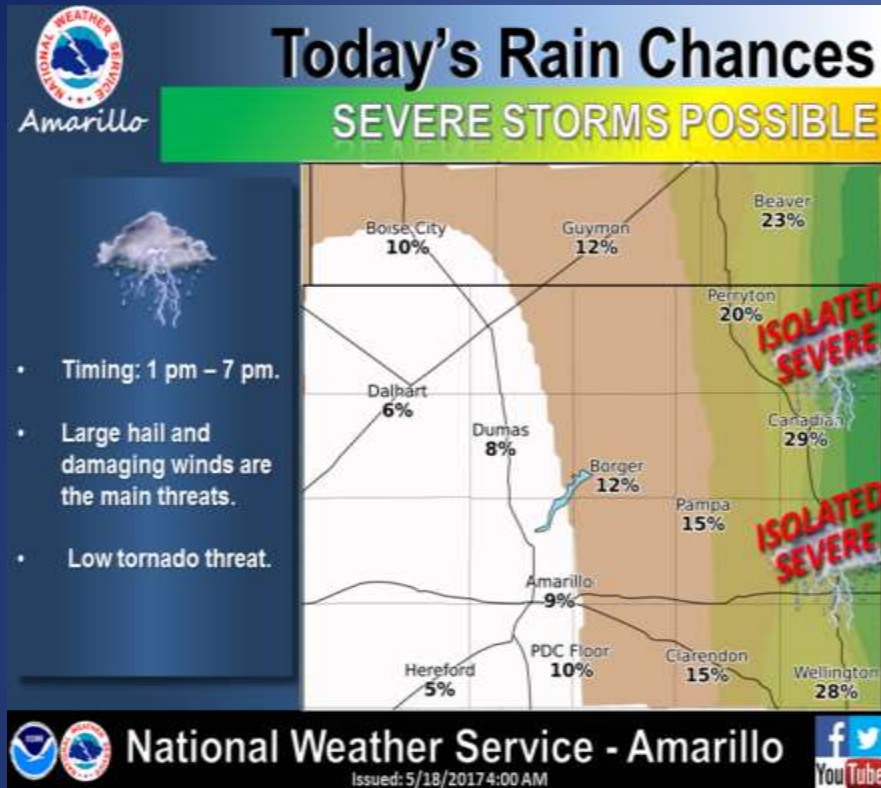


Gusts

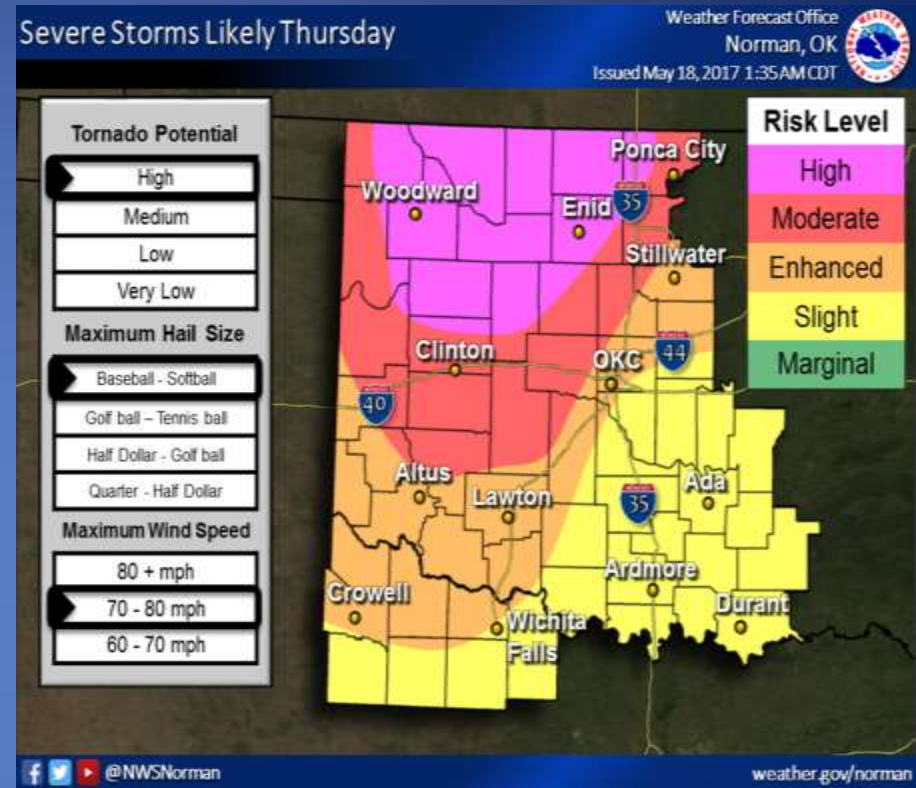
Hazardous Weather



Hazardous Weather



If storms develop in the far eastern panhandles this afternoon one or two could become severe before they move east of the area.



A tornado outbreak is possible across parts of Oklahoma today. Thunderstorms are expected to become rapidly severe this afternoon as they move quickly to the northeast over Oklahoma. Very large hail is also expected over the western half of Oklahoma and adjacent parts of northern Texas.

Hazardous Weather

Critical Fire Weather Today

Above Normal High Temperatures

Weather Forecast Office
Midland/Odessa, TX
Issued May 18, 2017 2:00 AM CT

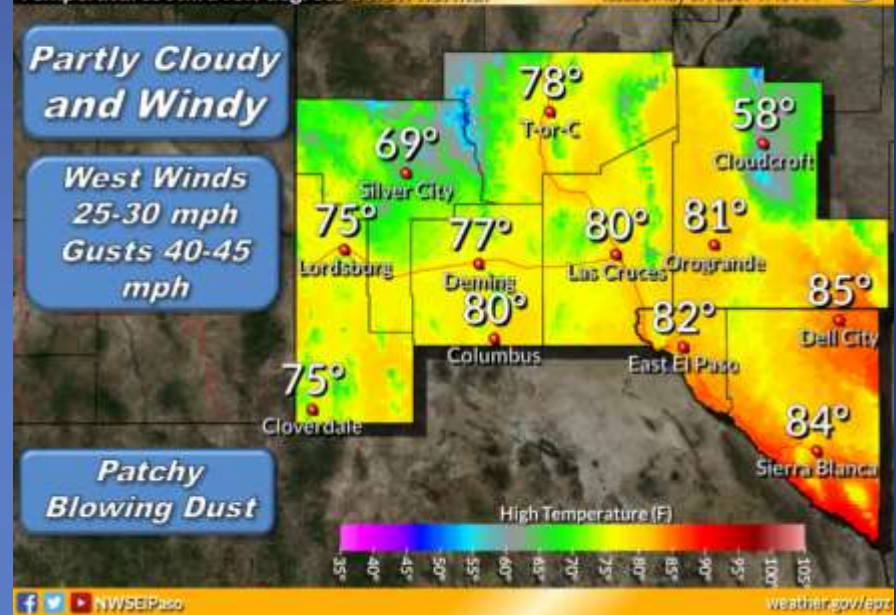


There will be more fire weather concerns today as it remains dry across the region, temperatures warm above normal, and southwest winds increase and become gusty

Thursday

Temperatures still a few degrees below normal

Weather Forecast Office
El Paso, TX
Issued May 17, 2017 9:41 PM



Another upper level disturbance will move towards the area tomorrow, bringing gusty winds and some patchy blowing dust. A few showers or a rumble of thunder may affect the Gila Region early in the morning, but otherwise skies will be Partly Cloudy, with temperatures continuing to run a few degrees below normal.

Hazardous Weather



Here is a look at our estimate for when storms may begin to impact a particular location this afternoon and evening. **NOTE:** storms may continue beyond the indicated time windows. There will also be a severe weather threat with these storms, and this potential is addressed in the "Severe Potential Today" graphic



An outbreak of severe thunderstorms with tornadoes, very large hail and wind damage is expected to develop across parts of the southern and central Plains from this afternoon into this evening and overnight. Some strong, long-lived tornadoes are expected, along with hail to near 4 inches in diameter, over parts of Kansas and Oklahoma. Large hail, tornadoes and wind damage also will be possible outside of these areas across parts of the southern and central Plains. Damaging gusts and sporadic hail also are expected across parts of the lower Great Lakes region to western New England this afternoon and early evening.

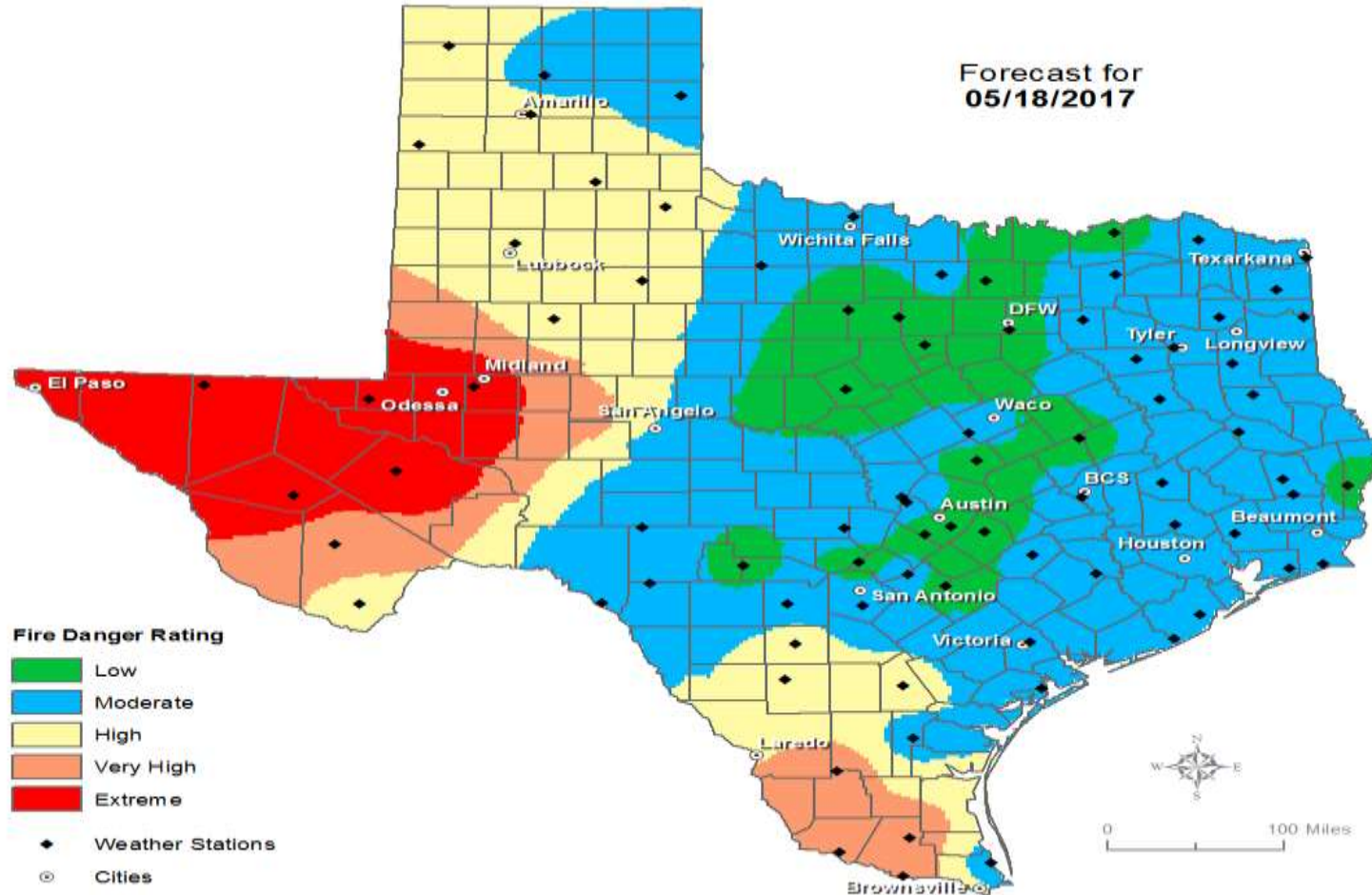
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/18/17	Coastal Flood Advisory	Kleberg and Nueces Counties
05/18/17	High Wind Warning	Guadalupe Mountains affecting Culberson County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
05/18/2017



Burn Bans and KBDI INDEX

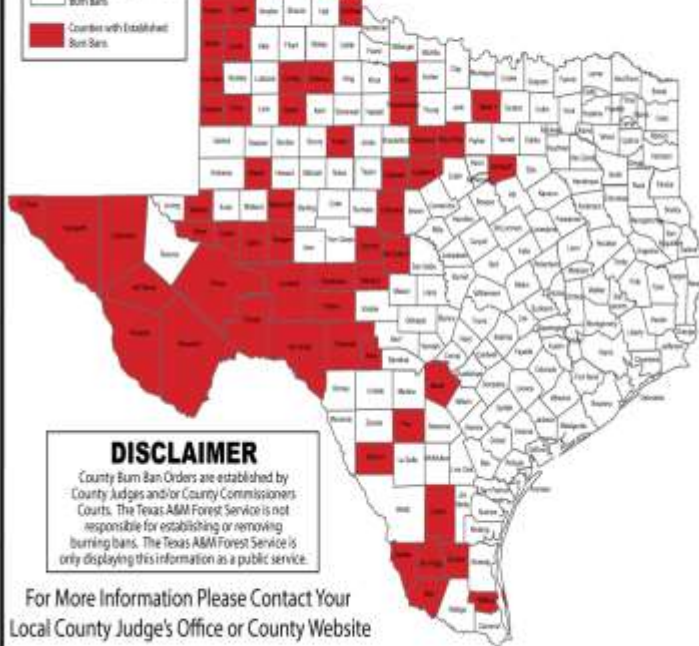
OUTDOOR BURN BANS

May 18, 2017



Counties without Established Burn Bans
Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 58

Armstrong
Bailey
Baylor*
Brewer*
Brooks
Callahan
Castro
Childress
Cochran
Coleman
Concho
Cottle
Crockett
Crosby
Culberson
Dickens
Dimmit
Donley*
Duval
Eastland
Edwards
El Paso
Fisher
Frio
Garza
Glasscock
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Lamb
Martin
McCulloch
Menard
Ochiltree
Oldham
Palo Pinto
Parker
Pecos
Presidio
Reagan
Real
Schleicher
Starr
Stephens
Sutton
Tarrant
Terrell
Terry
Throckmorton

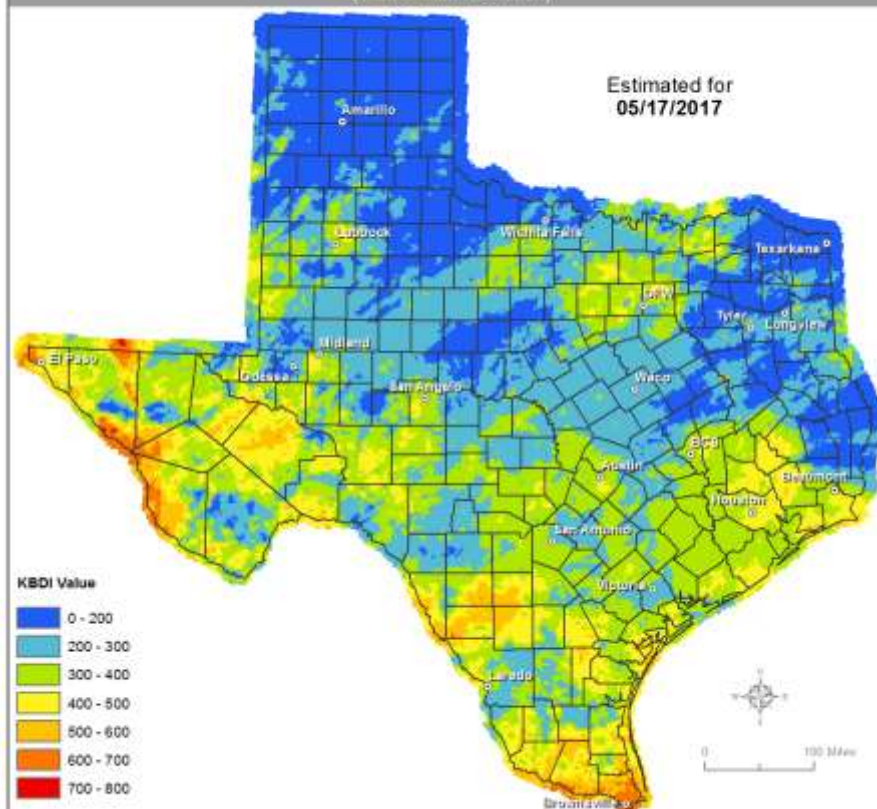
* Burn Ban Order during a Red Flag Warning day

* Burn Ban Order during a Red Flag Warning day

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/17/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

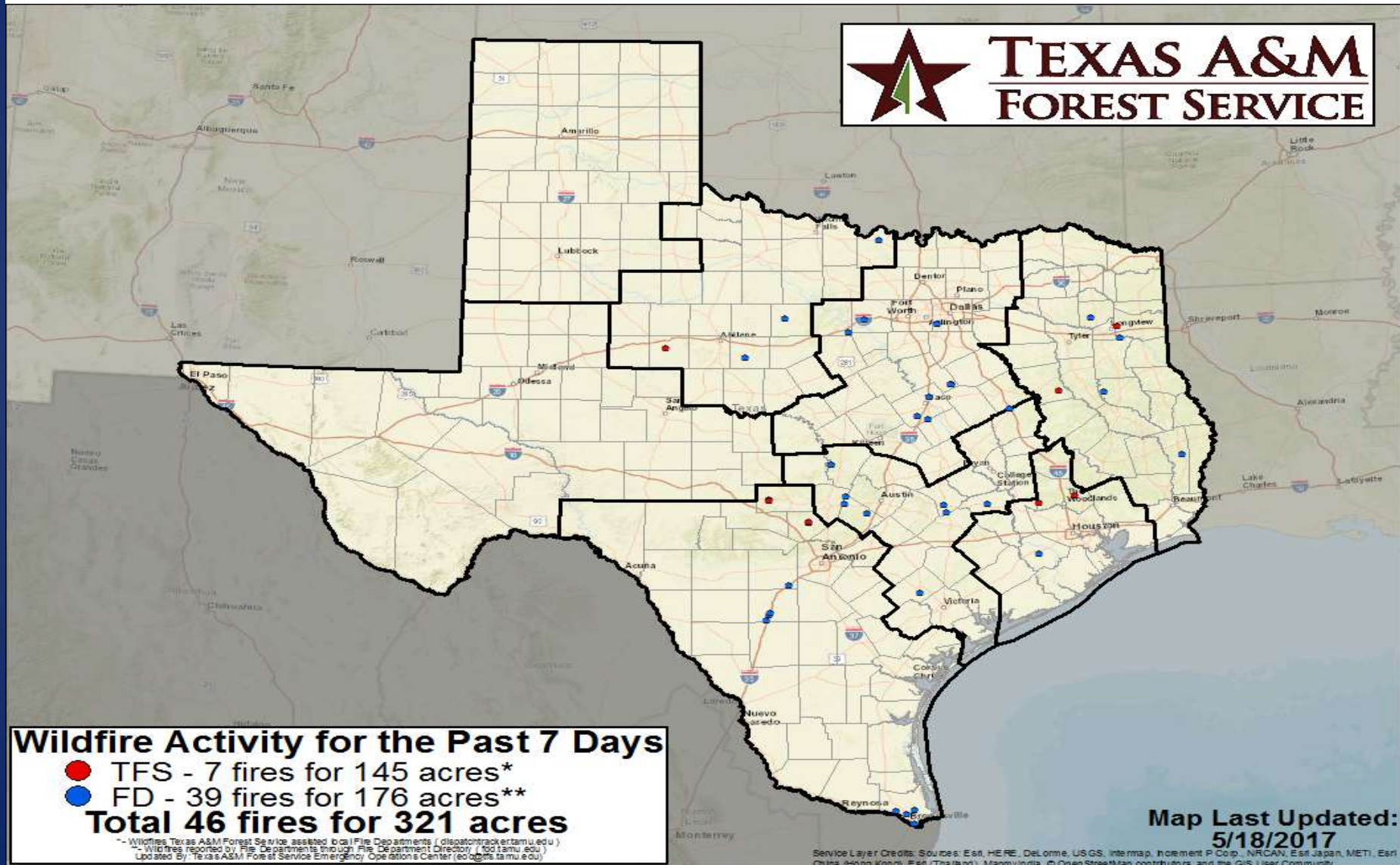
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/17/17	Red Flag Warning Remains in Effect	Culberson, Reeves, and Jeff Davis Counties
05/18/17	Red Flag Warning	Andrews, Davis/Apache Mountains Area, Dawson, Ector, Gaines, Guadalupe Mountains, Loving, Martin, Midland, Reeves, Upper Trans Pecos, Van Horn and Highway 54 Corridor, Ward and Winkler Counties

Fire Activity (*Last 24 Hours)

Reports 468 (+7) fires and 630,243 (+44) acres destroyed this year. There are 58 (-1) counties with burn bans. The Keetch-Byram Drought Index list 23 (+2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/25/17	05/20/17	Community Emergency Response Team (CERT) Course	G-317	Driftwood
05/04/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
05/06/17	05/27/17	Community Emergency Response Team (CERT) Course	G-317	Hebbronville
05/15/17	05/19/17	NFPA 1006 2008 Edition Trench Rescue Levels I and II Pro-Board Certification	H-504	Portland
05/15/17	05/26/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Allen

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/15/17	05/21/17	Irving/Dallas County	AT&T Byron Nelson Golf Tournament
05/16/17	05/18/17	Arlington/Tarrant County	Texas Rangers Home Baseball Game